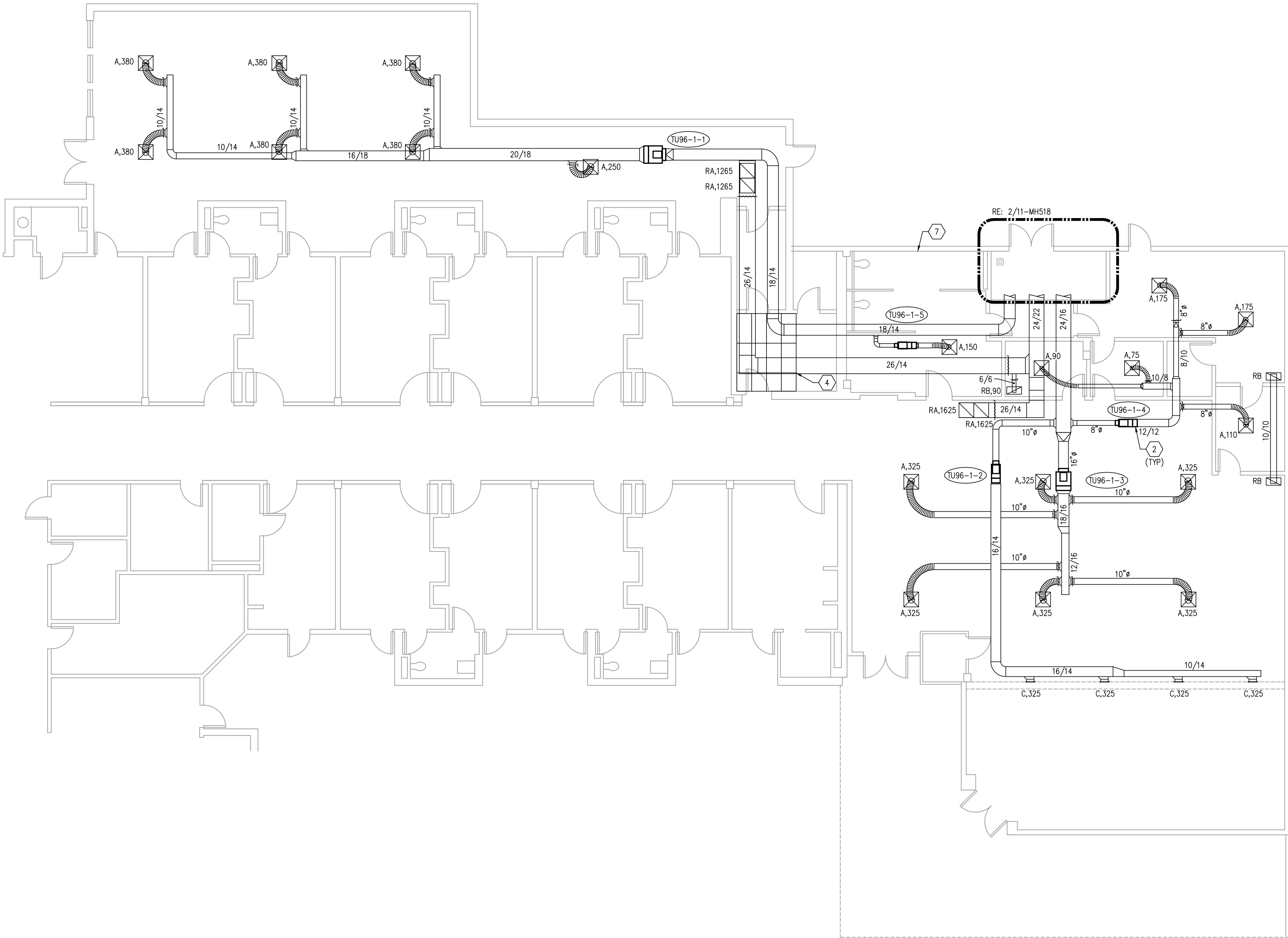
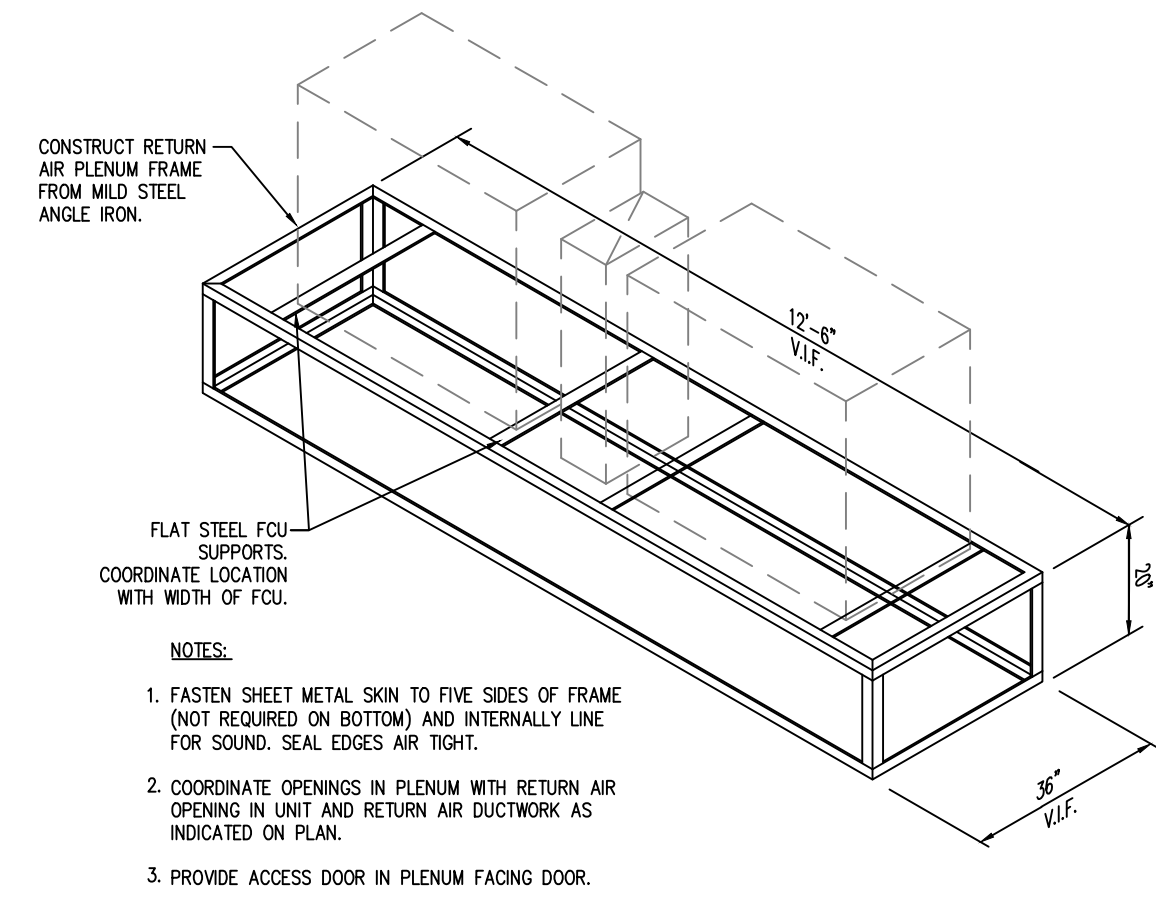


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1 NEW WORK FLOOR PLAN - FIRST FLOOR - BLDG. 96
SCALE: 1/8"=1'-0"



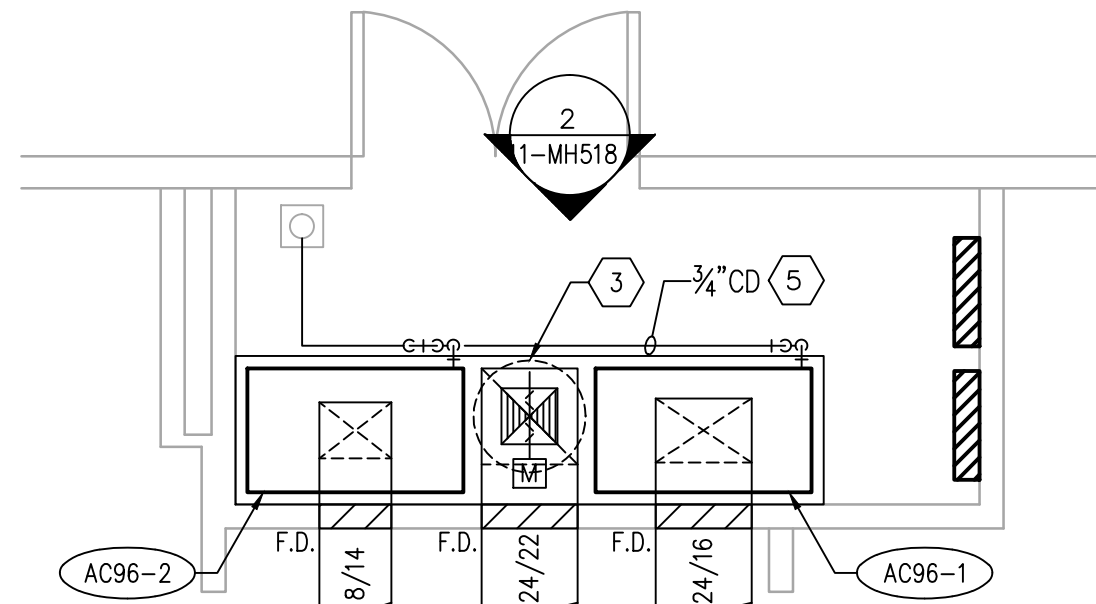
4 PLENUM STAND DETAIL
SCALE: N.T.S.

GENERAL NOTES

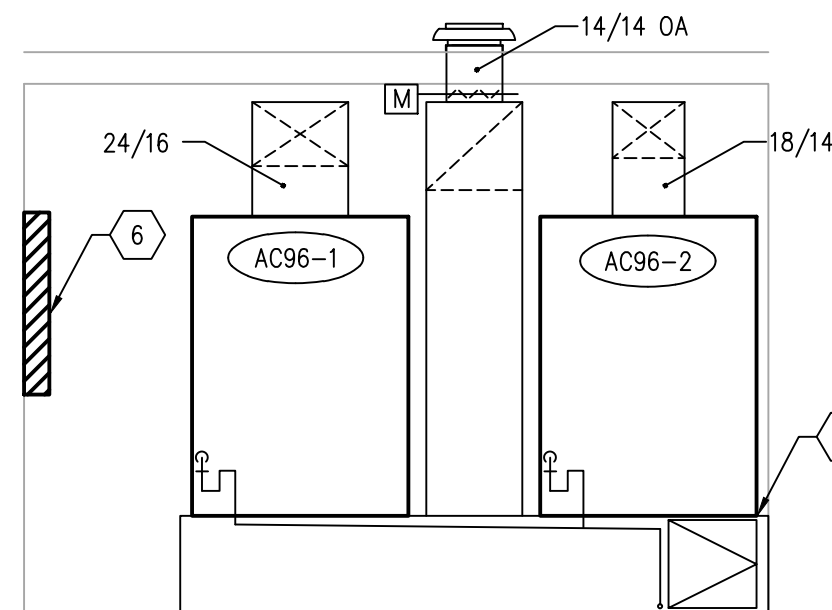
1. ALL EXISTING LAYOUTS INDICATED ON THESE DOCUMENTS ARE BASED ON INFORMATION AVAILABLE AND MAY INCLUDE INACCURACIES AND BE INCOMPLETE.
2. CONTRACTORS SHALL BE SOLELY RESPONSIBLE FOR VERIFYING ACTUAL CONDITIONS AT THE SITE AND NOTING ALL DISCREPANCIES TO THE OWNER PRIOR TO WORK COMMENCEMENT; THEREAFTER, THE CONTRACTOR ACCEPTS FULL RESPONSIBILITY FOR ALL EXISTING CONDITIONS AND SHALL BE SOLELY RESPONSIBLE FOR MAKING ALL SUITABLE ADJUSTMENTS NECESSARY TO ACCOMMODATE NEW WORK AT NO ADDITIONAL COST TO THE OWNER; ANY SUCH ADJUSTMENTS SHALL BE COORDINATED WITH THE OWNER AND ENGINEER.
3. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES AND INCLUDE ALL NECESSARY MODIFICATIONS TO ACCOMMODATE THEIR WORK.
4. ALL EQUIPMENT AND MATERIALS INDICATED TO BE REUSED OR RELOCATED SHALL BE CLEANED AND REPAIRED OF ANY DAMAGE INCURRED AS A RESULT OF REMOVAL PRIOR TO RE-INSTALLATION.
5. ALL EXISTING MECHANICAL SYSTEMS THAT REQUIRE REMOVAL AND RELOCATION AS A RESULT THE NEW CONSTRUCTION SHALL REMAIN IN SERVICE, AS PER THE ORIGINAL DESIGN INTENT, FOLLOWING COMPLETION OF THE ADDITION CONSTRUCTION.
6. ACTIVE HVAC EQUIPMENT DUCTS, PIPING, ELECTRICAL, ETC. NOT SHOWN NOR INDICATED SHALL REMAIN.
7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS, CEILINGS, ETC. THAT ARE AFFECTED BY THE NEW WORK; PATCHING MATERIALS AND FINISH SHALL MATCH THE EXISTING OR NEW WORK IN THE IMMEDIATE VICINITY.
8. ALL APPURTENANCES, EQUIPMENT, AND LABOR NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS OR SPECIFICATIONS, BUT NECESSARY TO FULFILL THE DESIGN INTENT OF THE SAME, SHALL BE CONSIDERED INCIDENTAL TO THE WORK SCOPE AND THEREBY REQUIRED BY THE CONTRACTOR.
9. CONTRACTOR SHALL PROVIDE PERMANENT ACCESS TO ALL EQUIPMENT LOCATED IN NON-ACCESSIBLE AREAS. THIS INCLUDES, BUT IS NOT LIMITED TO DAMPERS INSTALLED ABOVE NON-LAY IN CEILINGS.

KEYED NOTES

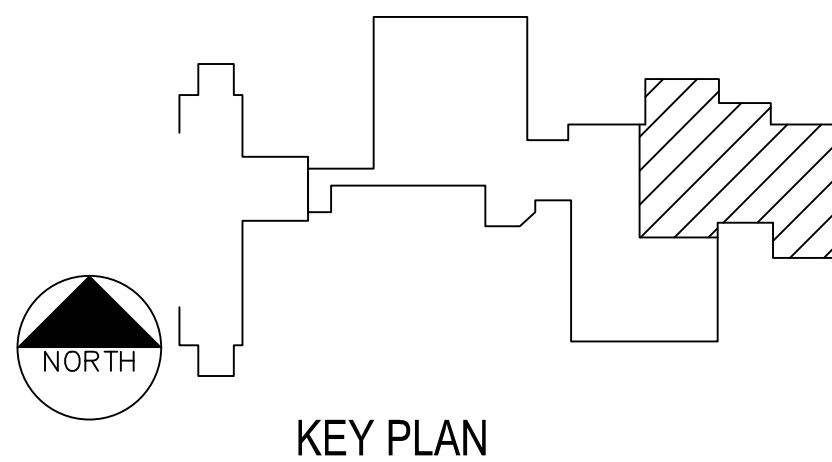
1. CONSTRUCT INTERNALLY LINED SHEETMETAL/TUBE STEEL PLENUM STAND APPROX. 64"x38"x24"H FOR AIR HANDLING UNITS. PROVIDE ACCESS DOOR AS INDICATED TO ENABLE ACCESS TO EXISTING WALL CLEANOUT.
2. SUSPEND TERMINAL UNIT FROM STRUCTURE WITH ALL-THREAD AND VIBRATION ISOLATORS. MAINTAIN FACTORY RECOMMENDED CLEARANCES.
3. 14/14 OUTSIDE AIR DUCTWORK UP TO ROOF MOUNTED INTAKE HOOD. PROVIDE AIR FLOW MEASURING STATION AND FULLY MOTORIZED DAMPER IN DROP. CONNECT TO RETURN AIR DUCT AS SHOWN. RE: 6/MH-601 FOR ADDITIONAL INFORMATION.
4. INSTALLATION OF DUCTWORK REQUIRES LOWERING THE CEILING HEIGHT TO MATCH LOWER CEILING HEIGHT IN ROOM. DEMOLISH SECTION OF EXISTING MASONRY WALL ABOVE CEILING AS NECESSARY TO ACCOMMODATE NEW DUCTWORK.
5. ROUTE 3/4" TRAPPED AND INSULATED COPPER CONDENSATE PIPING FROM UNIT DISCHARGE TO EXISTING FLOOR DRAIN. COORDINATE ROUTING WITH ACCESS DOOR IN PLENUM STAND.
6. MAINTAIN NEC REQUIRED MINIMUM CLEARANCES TO EXISTING ELECTRICAL PANELS.
7. CONTRACTOR TO SERVICE AND REPAIR THE EXISTING EXHAUST FAN IN THE RESTROOM AND BALANCE TO 200 CFM. INTERLOCK EXHAUST FAN WITH LIGHT SWITCH.



2 ENLARGED MECHANICAL PLAN - AC96-1
SCALE: 1/4"=1'-0"



3 SECTION VIEW
SCALE: 1/4"=1'-0"



CONSULTANTS:		ARCHITECT/ENGINEERS:		Approved: Assistant Director	Approved: Chief of Staff	Approved: Chief, Engineering	Drawing Title	Project Name	Project Number	Office of Construction and Facilities Management	
RH SHACKELFORD, INC. SDVOSB		Goetting Goetting & Associates, Inc. 12710 Research Blvd., Suite 355 Austin, Texas 78759 512/416-1454 FAX: 512/416-7547		Approved: Service Chief	Approved: Service Chief	Approved: Service Chief	FIRST FLOOR MECHANICAL FLOOR PLAN BLDG. 96 NEW WORK	KD AIR HANDLER REPLACEMENT (AHU) PROJECT - PHASE II	671A4-09-119		
				Approved: Chief, Bio-Med	Approved: Chief, EMS	Approved: Chief, Infection Control	Location		Date	Department of Veterans Affairs	
				Approved: Chief, IT	Approved: Chief, M&O	Approved: Chief, Police	Kerrville Veterans Hospital Veterans Affairs 2600 Memorial Blvd. Kerrville, TX 78028		07-15-13		
Revisions:				Approved: Chief, Safety	Approved: Chief	Approved: Chief		Building Number	Checked	Drawn	Drawing Number
								11	ESW	PJR	96-MH518
											Dwg. of